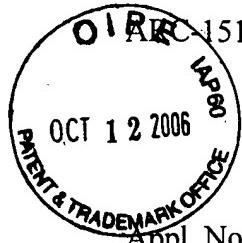


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15173-1

PATENT
Express Mail Label No.: EQ188512296US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/825,795 Confirmation No. 9102

Applicant : Jun Li, et al.

Filed : 13 April 2004

TC/A.U. : 3753

Examiner : Teresa Walberg

Docket No. : ARC-15173-1

Customer No. : 25186

Mail Stop Amendments
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
[37 C.F.R. 1.97(b)]

**IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING
INFORMATION DISCLOSURE STATEMENT**

1. The information disclosure statement submitted herewith is being filed:

- within three months of the filing date of the application [37 C.F.R. 1.97(b)(1)],
- within 3 months of the date of entry into the national stage of an international application [37 C.F.R. 1.97(b)(2)],
- before the mailing date of a first Office action on the merits [37 C.F.R. 1.97(b)(3)], or
- before the mailing date of a first Office action after the filing of a request for continued examination [37 C.F.R. 1.97(b)(4)].

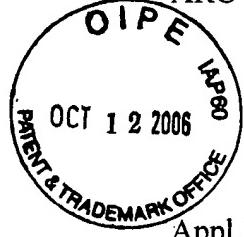
Reg. No.: 26,994
Tel. No.: (650) 604-0887

John F. Schipper
John F. Schipper
Attorney for Applicant

12 October 2006

date

ARC-15173-1



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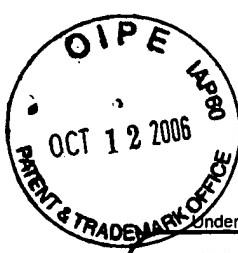
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Sheet 1

of 3

Complete if Known

Application Number	10/825,795
Filing Date	13 April 2004
First Named Inventor	Jun Li
Art Unit	3753
Examiner Name	Teresa J. Walbert
Attorney Docket Number	ARC-15173-1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Number-Kind Code ² (<i>if known</i>)					
	US-	2002/0145194	10/10/2002	O'Connor, et al.	257/712
	US-	2003/0111333	06/03/2003	Montgomery, et al.	204/164
	US-	2003/0117770	06/26/2003	Montgomery, et al.	361/687
	US-	2003/0189202	10/09/2003	Li, et al.	257/14
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	US-	6,956,016	02/15/2005	Searls, et al.	510/296

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)						
		WO/2003/054958	07/03/2003	Intel		
		EP 1329953	08/03/2003	Intel		
		WO/2003/072679	09/04/2003	Carbon Nanotechnologies		
		WO/2003/107419	12/24/2003	Intel		

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Sheet

2

of 3

Complete if Known

Application Number	10/825,795
Filing Date	13 April 2004
First Named Inventor	Jun Li
Art Unit	3753
Examiner Name	Teresa J. Walberg

Attorney Docket Number ARC-15173-1

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Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/825,795
				Filing Date	13 April 2004
				First Named Inventor	Jun Li, et al.
				Art Unit	3753
				Examiner Name	Teresa J. Walberg
Sheet	3	of	3	Attorney Docket Number	ARC-15173-1

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
		L. DELZEIT, et al, "Directed Growth of Single-Walled Carbon Nanotubes" International Journal of Nanoscience, 2002, vol. 1, nos. 3 & 4, 197-204, World Scientific Publishing Co.			
		H. HWANG, et al, "Simulations and Experiments of Etching of Silicon in HBr Plasmas for High Aspect Ratio Features," J. Vac. Sci. Technol., 2002, 2199, vol. B 20, Amer Vac Soc.			
		B. WEI, R. VAJTAI, and P. AJAYAN, "Reliability and Current Carrying Capacity of Carbon Nanotubes," Applied Physics Letters, 08/20/2001, 1172-1174, vol. 79, no. 8, AIP.			
		A. URAL, et al, "Electric-Field-Aligned Growth of Single-Walled Carbon Nanotubes on Surfaces," Applied Physics Letters, 10/28/2002, 3464-3466, vol. 81, no. 18, AIP.			

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